Sheet 1 of 8

FORM PTO-1449		Atty. Docket No.: H49.12-0003	Appl. No.: 10/075,180
DISCLOS	S AND PUBLICATIONS FOR STATEMENT SEP 0 9 2002 TECHNOLOGY CENTER R37	Jeffrey D. Vance et	SEP 03 2012 ED
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U.S. PATENT DOCUMENTS

Exam:		Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
gw.	AA	D351,930	10/1994	Snider et al.	D29	113	
8/	AB	D389,608	1/1998	Kraatz	D29	123	
	AC	3,179,551	4/1965	Dudas	161	116	
\overline{I}	AD	3,227,574	1/1966	Mohr .	117	45	
7	AE	3,553,066	1/1971	Cavalier et al.	161	73	
T	AF	3,633,216 V	1/1972	Schonholtz	2	168	
	AG	3,813,281	5/1974	Burgess et al.	161	159	
	АН	3,867,727	2/1975	Povlacs	2	167	
	AI	4,442,150	4/1984	Greiner et al.	428	53	
1	AJ	4,569,874	,2/1986	Kuznetz	428	109	
500	AK	4,603,069	7/1986	Haq et al.	428	76	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Sub Class	Translation Yes No
8m	AL	WO 92/08094	14.05.92	PCT			Х
	AM	WO 93/21492	28.10.93	PCT			Х
W	AN	WO 95/07033	16.03.95	PCT			abstract only

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SEP 0 3 2002 Sheet 2 of 8

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TECHNOLOGY CENTER R3700

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor Jeffrey D. Vance et	
	Filing Date	Group Art:
	February 13, 2002	1772

U.S. PATENT DOCUMENTS

Exam		Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
Show	BA	4,623,574	11/1986	Harpell et al.	428	113	
	ВВ	4,742,578/	5/1988	Seid	2	2.5	
	ВC	4,793,354	12/1988	Wright et al.	128	630	
	BD	4,833,733 🗸	5/1989	Welch et al.	2	169	
	BE	4,858,245	8/1989	Sullivan et al.	2	21	
	BF	4,864,661	9/1989	Gimbel	2	167	
	ВG	4,881,277	11/1989	Hogle	2	169	
	вн	4,901,372	2/1990	Pierce	2	167	
\neg	ві	4,916,000	4/1990	Li et al.	428	105	
	ВJ	4,919,966 V	,4/1990	Shlenker	427	2	
m	вк	4,995,119 1	2/1991	Codkind	2	163	

FOREIGN PATENT DOCUMENTS

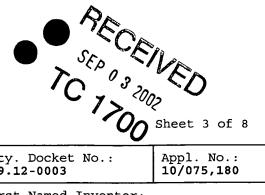
1		Document No.	Date	Country	Class	Sub Class	Translation Yes No
Sw	BL	WO 98/00039	08.01.98	PCT			Х
	вм	GB 2 302 794 A	05.02.97	ик			х
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	Jeffrey D. Vance et	al.
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U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
m	CA	5,020,162	6/1991	Kersten et al.	2	164	
	СВ	5,070,540	12/1991	Bettcher et al.	2	2.5	
	CC	5,070,543	12/1991	Beck	2	163	
	CD	5,087,499 V	2/1992	Sullivan	428	85	
	CE	5,093,933	3/1992	Berry	2	161R	
	CF	5,132,167	7/1992	Prato	428	251	
	CG	5,138,719	8/1992	Orlianges et al.	2	168	
	СН	5,172,424	12/1992	Adkins	2	21	
	CI	5,093,933	3/1992	Berry	2	161R	
T_{\perp}	CJ	5,173,966	12/1992	DeLeo	2	168	
W	CK	5,187,023	2/1993	Prevorsek et al.	428	911	

FOREIGN PATENT DOCUMENTS

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Sheet 4 of 8

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ORM PTO-1449		Atty. Docket No.: H49.12-0003	Appl. No.: 10/075,180		
LIST C	OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor	:		
		Jeffrey D. Vance et	al.		
		Filing Date	Group Art:		
		February 13, 2002	1772		

	miner itial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
Sm	DA	5,187,815 🗸	2/1993	Stern et al.	2	161R	
1	DB	5,196,252	3/1993	Harpell	428	102	
	DC	5,200,263	4/1993	Gould et al.	428	323	
	DD	5,210,877	5/1993	Newman	2	2	
	DE	5,231,700	8/1993	Cutshall	2	161.7	
\top	DF	5,259,069	11/1993	Gimbel	2	163	
	DG	5,306,532	4/1994	Tsien et al.	428	33	
	DH	5,308,683	5/1994	Dees, Jr. et al.	428	195	
	DI	5,317,759	6/1994	Pierce	2	161.7	
	DJ	5,335,373	8/1994	Dangman et al.	2	161.7	
In	DK	5,336,555	8/1994	Darras et al.	428	247	

FOREIGN PATENT DOCUMENTS

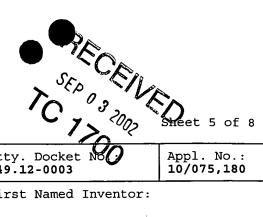
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LIST	OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor	·
		Jeffrey D. Vance et	aı.
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Tr	$\overline{\mathcal{M}}$	EA	5,345,612	9/1994	Stein	2	168	
		EB	5,357,636	10/1994	Dresdner, Jr. et al.	2	161.7	
		EC	5,368,930	11/1994	Samples	428	323	
\neg		ED	5,407,612	4/1995	Gould et al.	264	24	
\exists		EE	5,421,033	6/1995	DeLeo	2	161.7	
\Box		EF	5,423,090	6/1995	Gimbel	2	161.7	
		EG	5,425,142	6/1995	Scott	2	19	
\top	· · · · · · · · · · · · · · · · · · ·	ЕН	5,428,841	7/1995	Stein	2	168	
		EI	5,442,815	8/1995	Cordova et al.	2	161.7	
1	\exists	EJ	5,442,816	8/1995	Seketa	2	161.7	
Si	W	EK	5,448,777	9/1995	Lew	2	161.7	

FOREIGN PATENT DOCUMENTS

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			Jeffrey D. Vance et	al.
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			February 13, 2002	1772

	Examiner Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
m	w	FA	5,459,879	10/1995 Fuchs	2	161.7		
		FB	5,500,957	3/1996	Stein	2	169	
		FC	5,511,241 V	4/1996	Ziegler	2	2.5	
		FD	5,601,895 🗸	2/1997	Cunningham	428	66.6	
		FE	5,632,948	5/1997	Moore	264	243	
		FF	5,665,810	9/1997	Patchett et al.	524	449	
		FG	5,706,520	1/1998	Thornton et al.	2	21	
\exists		FH	5,687,424	11/1997	Masley	2	163	
\exists		FI	5,745,919V	5/1998	Kraatz	2	161.6	
T		FJ	5,752,279	5/1998	Hochmuth	2	161.1	
In	W	FK	5,548,844	8/1996	Ceresia	2	161.7	

FOREIGN PATENT DOCUMENTS

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SEP 3 2002 Sheet 7 of 8

Appl. No.: 10/075,180

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor:			
	Jeffrey D. Vance et al.			
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	February 13, 2002	1772		

U.S. PATENT DOCUMENTS

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Sun	GA	5,515,548	5/1996	Lazarus	2	169	
1	GB	5,564,127	10/1996	Manne	2	161.7	
	GC	5,568,657	10/1996	Cordova et al.	2	167	
	GD	5,575,296	11/1996	Peck	128	880	
	GE	5,626,949	5/1997	Blauer et al.	428	196	
	GF	5,644,797	7/1997	Daneshvar	2	161.7	
	GG	5,677,029	10/1997	Prevorsek et al.	428	113	
	GH	5,709,920	1/1998	Danton	428	68	
	GI	5,761,743	6/1998	Andrews et al.	2	21	
	GJ	5,773,373	6/1998	Wynne et al.	442	260	
Fre	GK	5,789,327	8/1998	Rousseau	442	135	

FOREIGN PATENT DOCUMENTS

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FORM PTO-1449 TECHNOLOGY CENTER R						Docket		Appl. No.: 10/075,180		
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT							First	Named I	nventor:	
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W	на	5,799,333	9/199	B McG	McGarry et al.			2	161.6	
)	HB	5,853,863	12/19	1998 Kim				428	223	
1	НC	5,854,143	12/19	2/1998 Schuster et al.		et al.		442	135	
	HD	5,855,991	1/199	1/1999 McLarty, III		II		428	195	
	HE	5,883,021	3/199	3/1999 Beer et al.				442	172	
1	HF	5,906,873	5/199	9 Kim				428	57	
1	HG	5,925,441	7/199	9 Bla	uer et	al.		428	196	
	НН	5,935,678	8/199	9 Par	k			428	105	
1	HI	6,000,055	12/19	99 Cit	terio			2	2.5	
61	НJ	6,020,057	2/200	0 Dar	ras	·		428	323	·
511	нк	6,080,474	6/200	0 Oak	ley et	al.		428	323	· -
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